

CLAIMS

1. A skin-care composition containing 20-O- β -D-glucopyranosyl-20(S)-protopanaxatriol (ginsenoside F1) and (-)epigallocatechin-3-gallate (EGCG)
5 as active ingredients.
2. The composition according to Claim 1, wherein said skin-care is obtained by the apoptosis-inhibitory effect of said active ingredients.
- 10 3. The composition according to Claim 2, wherein said apoptosis is apoptotic cell death induced by low dose of UV irradiation.
4. The composition according to Claims 2 or 3, wherein said apoptosis-inhibitory effect is obtained by regulating the expression of Bcl-2.
- 15 5. The composition according to Claim 4, wherein said regulation of Bcl-2 expression is obtained by regulating the expression of Bcrn-3a.
6. The composition according to any one of Claims 1 to 5, wherein said
20 ginsenoside F1 and EGCG are incorporated in a combined amount of 0.0001% to 10% by weight based on the total weight of the composition.
7. The composition according to any one of Claims 1 to 5, wherein said ginsenoside F1 and EGCG are incorporated in a weight ratio of 1:0.1~10.
- 25 8. An inhibitor of Rb protein dephosphorylation containing ginsenoside F1

and EGCG as active ingredients.

9. An inhibitor of skin damage for preventing cellular damage caused by exposure to ultraviolet rays, containing a combination of low concentrations of ginsenoside F1 and EGCG as an active ingredient.

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10. An external composition for skin care containing a combination of ginsenoside F1 and EGCG as an active ingredient.